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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-11 (canceled).

Claim 12 (currently amended): A bead inductor comprising:
an internal conductor;

a molded member of at least one of a resin material and a rubber material including a powdered magnetic substance with said internal conductor embedded therein; and

external terminals disposed at both ends of said internal conductor and electrically connected thereto; wherein

wherein said internal conductor and said external terminals define a previously formed, integral, unitary member; and

a through-hole for supplying at least one of the resin material and the rubber material in a periphery of the internal conductor in the molded member is formed in at least one of the external terminals.

Claim 13 (withdrawn): A bead inductor according to Claim 12, wherein said internal conductor and said external terminals are made of a metallic plate.

Claim 14 (original): A bead inductor according to Claim 12 wherein said integral, unitary member includes said internal conductor and said external terminals which are welded to each other.

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Claim 15 (withdrawn): A bead inductor according to Claim 12, wherein said internal conductor is coil-shaped.

Claim 16 (withdrawn): A bead inductor according to claim 12, wherein said internal conductor is bar-shaped.

Claim 17 (original): A bead inductor according to claim 12, wherein said external terminals are substantially rectangular-shaped.

Claim 18 (original): A bead inductor according to claim 12, wherein the internal conductor and the external terminals are welded to each other.

Claim 19 (original): A bead inductor according to claim 12, wherein the internal conductor and the external terminals are soldered to each other.